|  | STATEMENT UND           | ER 37 CFR 3.73(b)                                 |   |
|--|-------------------------|---|---|
| Applicant/Patent Owner:  | Maria Isabel Cre        | spo Crespo et al.                                 |   |
| Application No./Patent No.:  | 10/582,704              | International Filing<br>Date:                     | December 14, 2004   |
| Entitled: 2, 6 BISHETER  | ROARYL-4-AMINOF         | YRIMIDINES AS AD                                  | ENOSINE RECEPTOR  |
| ANTAGONIST   | S                       |   |   |
|  |                         |   |   |
| Neurocrine Bioscie   | nces, Inc.              | G CO  | e.g., corporation, partnership,                               |
|  | iee)                    | (Type of Assignee, university, go                 | e.g., corporation, partnership,<br>vernment agency, etc.)     |
| states that it is:   |                         |   |   |
| 1. the assignee of the en  |                         |   |   |
| 2. X an assignee of less the The extent (by percent)                     |                         |   |   |
| in the patent application/pate   | ent identified above    | by virtue of either:                              |   |
| A. X An assignment from the The assignment was recommendated Reel, Frame | ecorded in the Unite    | ed States Patent and T                            | rademark Office at  |
| OR   |                         |   |   |
| B. A chain of title from the current assignee as fo                      |                         | patent application/pate                           | ent identified above, to the                                  |
| 1. From:   |                         | To:   |   |
|  |                         | ed States Patent and I<br>a copy thereof is attac |   |
| 2. From:   |                         | To:   |   |
|  |                         | ed States Patent and 1<br>a copy thereof is attac |   |
| 3. From:   |                         | To:   |   |
|  |                         | ed States Patent and T<br>a copy thereof is attac |   |
| Additional document  | s in the chain of title | are listed on a supple                            | emental sheet.  |
| As required by 37 CFR 3. original owner to the aspursuant to 37 CFR 3.   | ssignee was, or con     |   |   |
| [NOTE: A separate copy (i.e., a Division in accordance with 37 C 302.08] |                         |   | nust be submitted to Assignment of the USPTO. <u>See</u> MPEP |
| The undersigned (whose title   | is supplied below)      | s authorized to act on                            | behalf of the assignee.                                       |
| Man  |                         | 10/   | 2106  |
| Signatur   | e                       |   | Date -  |
| Margaret E. Valeur-  |                         |   | ral Counsel   |
| Typed or printe  | ed name                 |   | Title   |

## ASSIGNMENT

## WHEREAS, I,

| Name            | Post Office Address   |  |
|-----------------|---|--|
| Deborah H. Slee | 2258 Montgomery Avenue, Cardiff by the Sea,<br>California 92007 |  |

(hereinafter referred to as ASSIGNOR), having the post office address as listed above next to my name, is an inventor, along with Maria Isabel Crespo Crespo, María Prat Quiñones, Silvia Gual Roig, and Julio Cesar Castro Palomino Laria, of an invention entitled "2, 6 BISHETEROARYL-4-AMINOPYRIMIDINES AS ADENOSINE RECEPTOR ANTAGONISTS," as described and claimed in the specification for which an application for United States letters patent was filed and assigned Application No. 10/582,704. This application is a national stage application filed under 35 U.S.C. 371 of International Application No. PCT/US2004/041970, accorded an International Filing Date of December 14, 2004; which claims priority to Spanish Application No. P2000302951 filed December 15, 2003 and International Application No. PCT/EP2004/011086 filed October 5, 2004;

WHEREAS, Neurocrine Biosciences, Inc. (hereinafter referred to as ASSIGNEE), having a usual place of business at 12790 El Camino Real, San Diego, California 92130, U.S.A., is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and, in any and all divisions, reissues and continuations thereof, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said invention, for

International Application No.: PCT/US2004/041970

U.S. Application No.: 10/582,704

litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

| Date   | Deborah H. Slee  |
|--|--|
| STATE OF CALIFORNIA )  |  |
| COUNTY OF San Pleyo) ss.   |  |
| satisfactory evidence) to be the person who acknowledged to me that executed the san | Megumi Novak, Notary Public, mally known to me (or proved to me on the basis of ose name is subscribed to the within instrument and ne in authorized capacity, and that by signature on son behalf of which the person acted, executed the |
| WITNESS my hand and official seal.   | (Seal)   |
| Notary Public Printed Name: Megum' Novak My Commission Expires October 9,            | MEGUMI NOVAK Commission # 1516793 Notary Public - California San Diego County My Comm. Expires Oct 9, 2008   |

(690068.601USPC) 800494\_1.DOC

|   | STATEMENT UND            | ER 37 CFR 3.73(b)  |   |
|---|--------------------------|--|---|
| Applicant/Patent Owner: Maria Isabel Crespo Crespo et al.                             |                          |  |   |
| Application No./Patent No.:   | 10/582,704               | International Filing<br>_Date:                               | December 14, 2004   |
| Entitled: 2, 6 BISHETER   | OARYL-4-AMINOP           | YRIMIDINES AS ADI  | ENOSINE RECEPTOR  |
| ANTAGONISTS   | <b>)</b>                 |  |   |
|   |                          |  |   |
| Almirall Prodesfar  | ma AG a                  | со   | rporation<br>e.g., corporation, partnership,              |
|   | ee)                      | (Type of Assignee, university, go                            | e.g., corporation, partnership,<br>vernment agency, etc.) |
| states that it is:  |                          |  |   |
| 1. the assignee of the ent  | ire right, title, and in | terest; or   |   |
| 2. X an assignee of less that The extent (by percent.)                                |                          |  |   |
| in the patent application/pate  | nt identified above b    | by virtue of either:   |   |
| A. X An assignment from the The assignment was re Reel, Frame                         | corded in the Unite      | d States Patent and T  | rademark Office at  |
| OR  |                          |  |   |
| B. A chain of title from the current assignee as follows:                             |                          | oatent application/pat                                       | ent identified above, to the                              |
| 1. From:  |                          | To:  |   |
| The document was re<br>Reel, Frame _  |                          | ed States Patent and a<br>copy thereof is attac              |   |
| 2. From:  |                          | To:  |   |
|   |                          | ed States Patent and <sup>-</sup><br>a copy thereof is attac |   |
| 3. From:  |                          | To:  |   |
| The document was re<br>Reel, Frame _  |                          | ed States Patent and <sup>-</sup><br>a copy thereof is attac |   |
| Additional documents  | s in the chain of title  | are listed on a supple                                       | emental sheet.  |
| As required by 37 CFR 3.7 original owner to the as pursuant to 37 CFR 3.1             | ssignee was, or con-     |  |   |
| [NOTE: A separate copy (i.e., a Division in accordance with 37 C 302.08]  Almirali Pr |                          |  |   |
| The undersigned (whose title  |                          | is authorized to act or                                      | behalf of the assignee.                                   |
| , —— ~~   | 1/4                      | 19/0   | 5/0 <sup>4</sup>  |
| Signatur  | e V/SV                   | Members of   | Date<br>f the Board                                       |
| Dr. H. Trachsl  | er S.Frei                | of Directo   | ors   |
| Typed or printe   | d name                   |  | Title   |

## ASSIGNMENT

## WHEREAS, we,

| Name                                 | Post Office Address   |       |
|--------------------------------------|---|-------|
| Maria Isabel Crespo Crespo           | C/ Comte d'Urgell 259, 6° 3a, Barcelona, Spain 08036                          | ;     |
| María Prat Quiñones                  | C/ Andreas Doria 2, 1° 1a, Barcelona, Spain 08003                             | ;     |
| Silvia Gual Roig                     | C/ d'en Majó, Esc. E, 4° 2a, Cabrera de Mar<br>(Barcelona), Spain 08349       | ; and |
| Julio Cesar Castro Palomino<br>Laria | C/ Mossen Jacint Verdaguer 139, 1° 1a, Premia de Mar (Barcelona), Spain 08330 |       |

(hereinafter referred to as ASSIGNORS), having post office addresses as listed above next to our names, are the joint inventors, along with Deborah H. Slee, of an invention entitled "2, 6 BISHETEROARYL-4-AMINOPYRIMIDINES AS ADENOSINE RECEPTOR ANTAGONISTS," as described and claimed in the specification for which an application for United States letters patent was filed and assigned Application No. 10/582,704. This application is a national stage application filed under 35 U.S.C. 371 of International Application No. PCT/US2004/041970, accorded an International Filing Date of December 14, 2004; which claims priority to Spanish Application No. P2000302951 filed December 15, 2003 and International Application No. PCT/EP2004/011086 filed October 5, 2004;

WHEREAS, Almirall Prodesfarma AG (hereinafter referred to as ASSIGNEE), having a usual place of business at Dorfstrasse 38, Baar, Switzerland CH-6340, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and, in any and all divisions, reissues and continuations thereof, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had

International Application No.: PCT/US2004/041970

U.S. Application No.: 10/582,704

this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

| 20-09-2006 |                            |  |  |
|------------|----------------------------|--|--|
| Date       | Maria Isabel Crespo Crespo |  |  |

I certify that I know or have satisfactory evidence that Maria Isabel Crespo Crespo signed this instrument of her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

| Date                            | Signed at Barrelous, Spain |
|---------------------------------|----------------------------|
| (Type or Print)  Miguel Powce   |                            |
| (Type or Print Name of Witness) | (Signature of Witness)     |
|                                 |                            |
|                                 |                            |
| 20-09-200 <i>6</i>              | mana prat                  |
| Date                            | María Prat Quiñones        |

I certify that I know or have satisfactory evidence that María Prat Quiñones signed this instrument of her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

| Date 2 0 SET. 2006              | Signed at Barcelous, Spain |
|---------------------------------|----------------------------|
| (Type or Print)                 |                            |
| (Type or Print Name of Witness) | (Signature of Witness)     |

International Application No.: PCT/US2004/041970 U.S. Application No.: 10/582,704

| 70.09.2006  | SHVIS   |
|---|---|
| Date  | Silvia Gual Roig  |
|   | ave satisfactory evidence that Silvia Gual Roig signed                              |
| this instrument of her own free will, as                      | a voluntary act for the uses and purposes mentioned in                              |
| the instrument.   |   |
| Date  | Signed at Barce Loua, Spain   |
| (Type or Print)  Niguel Ponce (Type or Print Name of Witness) |   |
| (Type or Print Name of Witness)                               | (Signature of Witness)  |
| 18.03.2006  Date  I certify that I know or ha                 | Julio Cesar Palomino Laria ve satisfactory evidence that Julio Cesar Palomino Laria |
| •   | e will, as a voluntary act for the uses and purposes                                |
| mentioned in the instrument.                                  |   |
| Date 2 0 SET. 2006 (Type or Print)                            | Signed at Bacclous, Spain   |
| (Type or Print Name of Witness)                               | (Signature of Witness)  |
| (690068.601USPC)<br>800494_1.DOC                              |   |